ABSTRACT OF DISCLOSURE

An arteriosclerosis evaluating apparatus for evaluating an arteriosclerosis of a living subject based on a form of a pulse wave detected from the subject, the apparatus including an inflatable cuff which is adapted to be worn on a body portion of the subject, a cuff-pressure changing device which changes a pressure in the cuff, a cuff-pulse-wave detecting device which detects a cuff pulse wave as a pressure oscillation that is transmitted from the subject to the cuff, and an output device which outputs the cuff pulse wave detected by the cuff-pulse-wave detecting device in a state in which the pressure of the cuff is made higher than a systolic blood pressure of the body portion of the subject by the cuff- pressure changing device.